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- (MIYA-I) MIYAKE T

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- **DETAILED DESCRIPTION** - An **INDEPENDENT CLAIM** is also included for the manufacture of ultrafine particle silver emulsion involving adding 1 g of silver nitrate to 30 ml of distilled water at 0-20 deg. C to obtain silver nitrate aqueous solution. The obtained aqueous solution is mixed with 0.3-1.2 ml of saturated sodium hydrogen carbonate solution at 0-20 deg. C and 0.1-0.5 ml of saturated magnesium oxide water at 0-20 deg. C, and stirred for 20-30 minutes.

- 30 g of breast tumor was inoculated to 20 mice. The ultrafine particle silver emulsion was administered by local injection to 10 mice. The cytostatic effect was evaluated in the mice. The results obtained showed 8 mice out of 10 mice administered with the drug (emulsion) had the tumor disappearance completely and the remaining 2 died out of septic shock. After complete tumor disappearance, 30 g of tumor was reinoculated to the 8 mice, and was evaluated for the development of tumor after 30 days. The results obtained showed that the mice had no tumor development. The other 10 mice which were not administered with the emulsion, were dead.

- **USE** - As anticancer agent for treating hereditary malignant diseases, and for treating jaundice.

in the body is reinoculated with cancer cells.